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## RAW SEQUENCE LISTING

DATE: 08/18/2004

PATENT APPLICATION: US/10/777,030

TIME: 12:54:34

Input Set : D:\8256 SEQUENCE LISTING.ST25.txt

Output Set: N:\CRF4\08182004\J777030.raw

and

3 <110> APPLICANT: Northwestern University

5 <120> TITLE OF INVENTION: Methods and Materials for Nanocrystalline Surface Coatings

6 Attachment of Peptide Amphiphile Nanofibers Thereon

8 <130> FILE REFERENCE: 8256

10 <140> CURRENT APPLICATION NUMBER: US 10/777,030

11 <141> CURRENT FILING DATE: 2004-02-11

13 <150> PRIOR APPLICATION NUMBER: US 60/446,421

14 <151> PRIOR FILING DATE: 2003-02-11

16 <150> PRIOR APPLICATION NUMBER: US 60/495,965

17 <151> PRIOR FILING DATE: 2003-08-18

19 <160> NUMBER OF SEQ ID NOS: 16

21 <170> SOFTWARE: PatentIn version 3.2

23 <210> SEQ ID NO: 1

24 <211> LENGTH: 5

25 <212> TYPE: PRT

26 <213> ORGANISM: Homo sapiens

28 <400> SEQUENCE: 1

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31 1 5

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35 <211> LENGTH: 5

36 <212> TYPE: PRT

37 <213> ORGANISM: Homo sapiens

39 <400> SEQUENCE: 2

41 Ile Lys Val Ala Val

42 1 5

45 <210> SEQ ID NO: 3

46 <211> LENGTH: 12

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53 <222> LOCATION: (9)..(9)

54 <223> OTHER INFORMATION: phosphorylated serine

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58 <222> LOCATION: (11)..(11)

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64 1 5 10

67 <210> SEQ ID NO: 4

68 <211> LENGTH: 11

ENTERED

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70 <213> ORGANISM: Homo sapiens
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143 <222> LOCATION: (8)..(8)

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Input Set : D:\8256 SEQUENCE LISTING.ST25.txt

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238 <222> LOCATION: (8)..(8)
239 <223> OTHER INFORMATION: phosphorylated serine
241 <400> SEQUENCE: 15
243 Cys Cys Cys Gly Gly Ser Lys Gly Glu
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260 <222> LOCATION: (10)..(10)
261 <223> OTHER INFORMATION: phosphorylated serine
263 <400> SEQUENCE: 16
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**VERIFICATION SUMMARY**

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Input Set : D:\8256 SEQUENCE LISTING.ST25.txt

Output Set: N:\CRF4\08182004\J777030.raw

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